

EAST
10/12/05

L Number	Hits	Search Text	DB
1	1	"20030094479"	
2	1	"20030094479" and friction near3 material	USPAT;
3	595	(back or backing) adj plate same loop	US-PGPUB
4	50	(back or backing) adj plate same loop same	USPAT;
5	2218	(brake or braking or clutch)	US-PGPUB
6	1251	(back or backing) adj plate same (brake or braking)	USPAT;
7	12	(back or backing) adj plate same (brake or braking) same (lining or pad)	US-PGPUB
8	16	(back or backing) adj plate near4 (loop or ushape or ushaped or u adj shape or u adj shaped) same (brake or braking) same (lining or pad)	USPAT;
10	33	(back or backing or support adj plate) near4 (loop or ushape or ushaped or u adj shape or u adj shaped) same (brake or braking) same (lining or pad)	USOCR
9	45	(back or backing or support adj plate) near4 (loop or ushape or ushaped or u adj shape or u adj shaped) same (brake or braking) same (lining or pad)	USPAT;
11	30	(back or backing or support adj plate) near4 (loop or ushape or ushaped or u adj shape or u adj shaped) same (brake or braking) same (lining or pad) (188/256).CCLS.	US-PGPUB; EPO; JPO; DERWENT USOCR
12	106	(188/255).CCLS.	USPAT;
13	341	(188/250g).CCLS.	US-PGPUB
14	173	188/250g.cccls.	USPAT;
15	236631	188/250g.cccls. and material same (rivet or fastener or attach or attachment or loop)	US-PGPUB
16	54	188/250g.cccls. and material same (rivet or fastener or attach or attachment or loop)	USOCR
18	33	188/250g.cccls. and material near5 (rivet or fastener or attach or attachment or loop)	USOCR
17	12	188/250g.cccls. and material near5 (rivet or fastener or attach or attachment or loop)	USPAT;
19	0	188/250g.cccls. and (nonmetallic or metalfree or metal adj free) near5 (rivet or fastener or attach or attachment or loop)	US-PGPUB
20	0	188/250g.cccls. and (nonmetallic or metalfree or metal adj free) near5 (rivet or fastener or attach or attachment or loop)	USOCR
21	2	(nonmetallic or metalfree or metal adj free) adj2 rivet	USOCR
22	5	(nonmetallic or metalfree or metal adj free) adj2 rivet	USPAT; US-PGPUB; EPO; JPO; DERWENT

FAST

L Number	Hits	Search Text	DB
1	166	(188/73.32).CCLS.	USPAT;
2	68	(188/245).CCLS.	US-PGPUB
3	8	4326614.URPN.	USPAT;
4	23	("2379796" "3162271" "3194347" "3838754" "3899051" "3935930" "3998295" "4061208" "4093043" "4326614" "4356897" "4417647" "4441588" "4469205" "4471858" "4951409" "5358078" "5624334" "5632362" "6003639" "6075221" "6230849" "6340074").PN.	US-PGPUB USPAT USPAT
5	1322	F16D069/04.IPC.	USPAT; US-PGPUB; EPO; JPO; DERWENT;
6	5	F16D069/04.IPC. and handle	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
8	4	F16D069/04.IPC. and 188/258.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
7	6	F16D069/04.IPC. and "same material"	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
9	0	61256032.URPN.	IBM_TDB
10	1	JP361256032A	USPAT
11	6	KAWAKAMI and OYAMA	USPAT;
12	31	F16D069/04.IPC. and 188/251\$.ccls.	US-PGPUB; EPO; JPO; DERWENT;
13	40	F16D069/04.IPC. and 188/73.1.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
14	2	4588050.URPN.	IBM_TDB
15	2	callahan.in. and page.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT;
16	110	(callahan.in. or page.in.) and brak\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
17	16	(callahan.in. or page.in.) and brak\$4 same back\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
18	9	{"0601651" "1673027" "1781074" "1974561" "2361307" "2451326" "2687191" "3275105" "3868002").PN.	IBM_TDB USPAT

19	6	F16D069/04.IPC. and arms! same material	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
20	230	F16D069/04.IPC. and (back or backing) adj plate	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
21	16	F16D069/04.IPC. and (back or backing) adj plate same (rivet or fastener) same material	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
23	6	(brake or braking) near5 ((back or backing) adj plate) same (rivet or fastener) near4 material	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
24	5	(brake or braking) near5 ((back or backing) adj plate) same (rivet or fastener) near4 friction adj material	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
25	0	(brake or braking) near5 ((back or backing) adj plate) same (rivet or fastener) near4 friction adj material	IBM TDB USOCR
26	2	(brake or braking) near5 ((back or backing) adj plate) same (rivet or fastener) near4 material	USOCR
27	2	F16D069/04.IPC. and (ushape or ushaped or u adj shape or u adj shaped) same (back or backing) adj plate	USPAT; US-PGPUB; EPO; JPO; DERWENT;
28	0	188/73.1,250\$.ccls. and (ushape or ushaped or u adj shape or u adj shaped) same (back or backing) adj plate	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
29	0	188/73.1,250\$.ccls.	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
30	440	188/73.1.cccls.	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
31	1458	188/250\$.cccls.	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
32	1744	188/73.1.cccls. or 188/250\$.cccls.	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
33	15	(188/73.1.cccls. or 188/250\$.cccls.) and (ushape or ushaped or u adj shape or u adj shaped) same (back or backing) adj plate	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
34	25	(188/73.1.cccls. or 188/250\$.cccls.) and loop	IBM TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB

35	5	(188/73.1.ccls. or 188/250\$.ccls.) and loop same back\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
36	10	(188/73.1.ccls. or 188/250\$.ccls.) and loop same back\$3	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
37	1	"3343770".PN.	IBM_TDB
38	3	5732800.URPN.	USPAT
39	329	(188/73.1.ccls. or 188/250\$.ccls.) and (backing or back) adj2 plate	USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT;
41	4	(188/73.1.ccls. or 188/250\$.ccls.) and (backing or back) adj2 plate same (c adj shape or c adj shaped)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
43	64	188/250g.ccls. and 188/251\$.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
42	45	188/250g.ccls. and 188/73.1.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
44	337	(188/250g).CCLS.	IBM_TDB USPAT;
45	267	(188/258).CCLS.	US-PGPUB USPAT;
46	56	188/250g.ccls.	US-PGPUB EPO; JPO; DERWENT
47	58	188/250g.ccls. and f16d069/04.ipc.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;
48	3209	(rivet or fastener) same ((back or backing) adj2 plate)	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;
49	0	((rivet or fastener) same ((back or backing) adj2 plate)) same (rivet or fastener) near3 (made adj4 friction adj material) same damag\$4	DERWENT USPAT; US-PGPUB; EPO; JPO;
50	7	((rivet or fastener) same ((back or backing) adj2 plate)) same (rivet or fastener) same friction same damag\$4	DERWENT USPAT; US-PGPUB; EPO; JPO;
51	23	(rivet or fastener) same damag\$4 near3 prevent\$ same brak\$4	DERWENT USPAT; US-PGPUB; EPO; JPO;
52	2	(fastener) same damag\$4 near3 prevent\$ same brak\$4	DERWENT USPAT; US-PGPUB; EPO; JPO;
53	2116	damag\$4 near3 prevent\$ same brak\$4	DERWENT USPAT; US-PGPUB; EPO; JPO;
54	51	damag\$4 near3 prevent\$ same brak\$4 near2 (material or surface)	DERWENT USPAT; US-PGPUB; EPO; JPO;
	1	damag\$4 near3 prevent\$ same brak\$4 near2 (material or surface) and 188/\$.ccls.	DERWENT USOCR

55	42	(damage or damaged or damaging) near3 (preventing or prevented or prevents or prevent) same (brake or braking) near2 (material or surface) and 188/\$.ccls. (damage or damaged or damaging) near3 (preventing or prevented or prevents or prevent) same (brake or braking) near2 (material or surface) 188/256.cccls. and 188/258.cccls.	USOCR
56	85	(damage or damaged or damaging) near3 (preventing or prevented or prevents or prevent) same (brake or braking) near2 (material or surface) and 188/\$.ccls. (damage or damaged or damaging) near3 (preventing or prevented or prevents or prevent) same (brake or braking) near2 (material or surface)	USOCR
57	2	188/256.cccls. and 188/258.cccls.	USPAT; US-PGPUB
58	295	188/256.cccls. or 188/258.cccls.	USPAT; US-PGPUB
59	3	5597053.URPN.	USPAT
60	5	("0995067" "1143518" "1239448" "1670224" "4273219").PN.	USPAT
61	4	((rivet or fastener) adj5 material adj8 prevent\$) same brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT
62	40	((rivet or fastener or bolt) near5 material) same prevent\$5 same brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT
63	54	((rivet or fastener or bolt) near5 (friction adj2 (material or substance)) same brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT
64	0	((rivet or fastener or bolt) near5 (nonabrasive adj2 (material or substance)) same brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT
65	0	((rivet or fastener or bolt) near5 nonabrasive same brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT
66	0	((rivet or fastener or bolt) near5 nonabrasive same brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT
67	0	((rivet or fastener or bolt) same nonabrasive same brak\$4	USOCR
68	0	((rivet or fastener or bolt) same nonabrasive same brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT
69	0	((rivet or fastener or bolt) same nonabrasive same brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT
70	15676	((rivet or fastener or bolt) same brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT
71	134	((rivet or fastener or bolt) same brak\$4 adj2 (back or backing)	USPAT; US-PGPUB; EPO; JPO; DERWENT
72	99	((rivet or fastener or bolt) same brak\$4 adj2 (back or backing)) same (back or backing) adj2 (member or plate)	USPAT; US-PGPUB; EPO; JPO; DERWENT
73	0	505314.URPN.	USPAT
74	720	188/1.11\$.cccls.	USPAT;
75	0	188/1.11\$.cccls. and rivets! near3 nonabrasive	US-PGPUB USPAT;
76	0	188/1.11\$.cccls. and rivets! near3 nonabrasive	US-PGPUB USOCR
77	0	rivets! near3 nonabrasively adj engage	USPAT; US-PGPUB; EPO; JPO; DERWENT

78	0	(fastener or bolt or rivet) near3 nonabrasively same engage	USPAT; US-PGPUB; EPO; JPO; DERWENT
79	34	(fastener or bolt or rivet) near3 (friction or pad or shoe or lining) near4 material same (brake or barking)	USPAT; US-PGPUB; EPO; JPO; DERWENT
80	35	(fastener or bolt or rivet) near3 (friction or pad or shoe or lining) near4 material same (brake or braking)	USPAT; US-PGPUB; EPO; JPO; DERWENT
81	0	nonmetallic near3 (fastener or bolt or rivet) near3 (friction or pad or shoe or lining) same (brake or braking)	USPAT; US-PGPUB; EPO; JPO; DERWENT
82	0	nonmetallic near3 (fastener or bolt or rivet) same (friction or pad or shoe or lining) same (brake or braking)	USPAT; US-PGPUB; EPO; JPO; DERWENT
83	56	nonmetallic near3 (fastener or bolt or rivet)	USPAT; US-PGPUB; EPO; JPO; DERWENT
84	22	(friction adj material) near3 (fastener or bolt or rivet) same (brake or braking)	USPAT; US-PGPUB; EPO; JPO; DERWENT
85	0	(abrasvie) near3 (fastener or bolt or rivet) same (brake or braking)	USPAT; US-PGPUB; EPO; JPO; DERWENT
86	0	(abrasive) near3 (fastener or bolt or rivet) same (brake or braking)	USPAT; US-PGPUB; EPO; JPO; DERWENT
87	1	(abrasion) near3 (fastener or bolt or rivet) same (brake or braking)	USPAT; US-PGPUB; EPO; JPO; DERWENT
92	229	(fastener or bolt or rivet) near3 friction same (brake or braking)	USPAT; US-PGPUB; EPO; JPO; DERWENT
93	22	(fastener or bolt or rivet) near3 (friction or frictional) near3 material same (brake or braking)	USPAT; US-PGPUB; EPO; JPO; DERWENT
94	1	(fastener or bolt or rivet) near3 (friction or frictional) near3 material same (brake or braking) same (damage or prevent or preventing)	USPAT; US-PGPUB; EPO; JPO; DERWENT
95	2	(fastener or bolt or rivet or attachment) near3 (friction or frictional) near3 material same (brake or braking) same (damage or prevent or preventing)	USPAT; US-PGPUB; EPO; JPO; DERWENT
96	2018	(fastener or bolt or rivet or attachment) same (friction or frictional) same material same (brake or braking) same (damage or prevent or preventing)	USPAT; US-PGPUB; EPO; JPO; DERWENT
97	692	((fastener or bolt or rivet or attachment) same (friction or frictional) same material same (brake or braking) same (damage or prevent or preventing)) and 188/.ccls.	USOCR
98	191	((fastener or bolt or rivet or attachment) same (friction or frictional) same material same (brake or braking) same (damage or prevent or preventing)) same (back or backing) adj3 plate	USOCR

99	146	((fastener or bolt or rivet or attachment) same (friction or frictional) same material same (brake or braking) same (damage or prevent or preventing)) same (back or backing) adj3 plate) and 188/\$.ccls.	USOCR
100	14	(fastener or bolt or rivet or attachment) same (friction or frictional) same material same (brake or braking) same (damage or prevent or preventing) same (fastener or bolt or rivet or attachment) near5 (back or backing) adj (plate or shoe)	USOCR
101	2	(fastener or bolt or rivet or attachment) same (friction or frictional) same material same (brake or braking) same (damage or prevent or preventing) same (fastener or bolt or rivet or attachment) near5 (back or backing) adj (plate or shoe) PAGE.IN. AND CALLAHAN.IN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
-	2		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
-	1322	F16D069/04.IPC.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
-	0	F16D069/04.IPC. AND (close\$3 adj loop or embedded or encapsulated or enclosed or ushap\$4 or wshap\$4 or vshap\$4) near3 (back or backing) adj2 plate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
-	18	F16D069/04.IPC. AND loop	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
-	5	F16D069/04.IPC. AND handle	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
-	1	1981-H8147D.NRAN.	USPAT;
-	4	4371061.URPN.	USPAT
-	1	("4371061").PN.	USPAT;
-	4	4371061.URPN.	USPAT
-	7	("0799296" "1220792" "1586369" "3432194" "3851738" "4004659" "4271936").PN.	USPAT
-	4072	(back or backing) adj2 plate same brak\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT;
-	521	(ushap\$3 or u adj shap\$4) same brak\$4 same back\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
-	156	((back or backing) adj2 plate same brak\$4) same ((ushap\$3 or u adj shap\$4) same brak\$4 same back\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
-	1	"3343770".PN.	USPAT;
-	5	((back or backing) adj2 plate same brak\$4) same ((ushap\$3 or u adj shap\$4) same brak\$4 same back\$4) same closed	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

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1	166	(188/73.32).CCLS.	USPAT;
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3	8	4326614.URPN.	USPAT;
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5	1322	F16D069/04.IPC.	USPAT; US-PPGPUB;
6	5	F16D069/04.IPC. and handle	EPO; JPO; DERWENT; IBM_TDB
8	4	F16D069/04.IPC. and 188/258.ccls.	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB
7	6	F16D069/04.IPC. and "same material"	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB
9	0	61256032.URPN.	USPAT
10	1	JP361256032A	USPAT;
11	6	KAWAKAMI and OYAMA	IBM_TDB
12	31	F16D069/04.IPC. and 188/251\$.ccls.	JPO USPAT;
13	40	F16D069/04.IPC. and 188/73.1.ccls.	US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB
14	2	4588050.URPN.	USPAT;
15	2	callahan.in. and page.in.	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB
16	110	(callahan.in. or page.in.) and brak\$4	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB
17	16	(callahan.in. or page.in.) and brak\$4 same back\$4	USPAT; US-PPGPUB; EPO; JPO; DERWENT; IBM_TDB
18	9	{"0601651" "1673027" "1781074" "1974561" "2361307" "2451326" "2687191" "3275105" "3868002").PN.	USPAT

19	6	F16D069/04.IPC. and arms! same material	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
20	230	F16D069/04.IPC. and (back or backing) adj plate	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
21	16	F16D069/04.IPC. and (back or backing) adj plate same (rivet or fastener) same material	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
23	6	(brake or braking) near5 ((back or backing) adj plate) same (rivet or fastener) near4 material	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
24	5	(brake or braking) near5 ((back or backing) adj plate) same (rivet or fastener) near4 friction adj material	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
25	0	(brake or braking) near5 ((back or backing) adj plate) same (rivet or fastener) near4 friction adj material	IBM_TDB USOCR
26	2	(brake or braking) near5 ((back or backing) adj plate) same (rivet or fastener) near4 material	USOCR
27	2	F16D069/04.IPC. and (ushape or ushaped or u adj shape or u adj shaped) same (back or backing) adj plate	USPAT; US-PGPUB; EPO; JPO; DERWENT;
28	0	188/73.1,250\$.ccls. and (ushape or ushaped or u adj shape or u adj shaped) same (back or backing) adj plate	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
29	0	188/73.1,250\$.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
30	440	188/73.1.cccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
31	1458	188/250\$.cccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
32	1744	188/73.1.cccls. or 188/250\$.cccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
33	15	(188/73.1.cccls. or 188/250\$.cccls.) and (ushape or ushaped or u adj shape or u adj shaped) same (back or backing) adj plate	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;
34	25	(188/73.1.cccls. or 188/250\$.cccls.) and loop	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

35	5	(188/73.1.ccls. or 188/250\$.ccls.) and loop same back\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
36	10	(188/73.1.ccls. or 188/250\$.ccls.) and loop same back\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
37	1	"3343770".PN.	USPAT
38	3	5732800.URPN.	USPAT
39	329	(188/73.1.ccls. or 188/250\$.ccls.) and (backing or back) adj2 plate	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
41	4	(188/73.1.ccls. or 188/250\$.ccls.) and (backing or back) adj2 plate same (c adj shape or c adj shaped)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
43	64	188/250g.ccls. and 188/251\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
42	45	188/250g.ccls. and 188/73.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;
44	337	(188/250g).CCLS.	USPAT;
45	267	(188/258).CCLS.	USPAT;
46	56	188/250g.ccls.	US-PGPUB EPO; JPO; DERWENT
47	58	188/250g.ccls. and f16d069/04.ipc.	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;
48	3209	(rivet or fastener) same ((back or backing) adj2 plate)	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT;
49	0	((rivet or fastener) same ((back or backing) adj2 plate)) same (rivet or fastener) near3 (made adj4 friction adj material) same damag\$4	DERWENT USPAT; US-PGPUB; EPO; JPO;
50	7	((rivet or fastener) same ((back or backing) adj2 plate)) same (rivet or fastener) same friction same damag\$4	DERWENT USPAT; US-PGPUB; EPO; JPO;
51	23	(rivet or fastener) same damag\$4 near3 prevent\$ same brak\$4	DERWENT USPAT; US-PGPUB; EPO; JPO;
52	2	(fastener) same damag\$4 near3 prevent\$ same brak\$4	DERWENT USPAT; US-PGPUB; EPO; JPO;
53	2116	damag\$4 near3 prevent\$ same brak\$4	DERWENT USPAT; US-PGPUB; EPO; JPO;
54	51	damag\$4 near3 prevent\$ same brak\$4 near2 (material or surface)	DERWENT USPAT; US-PGPUB; EPO; JPO;
-	1	damag\$4 near3 prevent\$ same brak\$4 near2 (material or surface) and 188/\$.ccls.	DERWENT USOCR

55	42	(damage or damaged or damaging) near3 (preventing or prevented or prevents or prevent) same (brake or braking) near2 (material or surface) and 188/\$.ccls. (damage or damaged or damaging) near3 (preventing or prevented or prevents or prevent) same (brake or braking) near2 (material or surface)	USOCR
56	85	188/256.ccls. and 188/258.ccls.	USOCR
57	2	188/256.ccls. or 188/258.ccls.	USPAT; US-PGPUB
58	295	5597053.URPN. ("0995067" "1143518" "1239448" "1670224" "4273219").PN.	USPAT; US-PGPUB USPAT USPAT USPAT
59	3		
60	5		